SDGSOB LED 9000 840 • vw • DALI • 18614306600

REGIOLUX

IP 54 device mount - Individual.Lens.Optic - Direct wide beam distribution. - visually continuous

Device mount made of galvanised, profiled sheet steel; surface coated with polyester resin.
Fastening without tools with two integrated press-on fasteners.
Lighting elements with transparent seal, end faces made of plastic, all-round closed seal to mounting rail. Housing colour traffic white RAL 9016; Direct, wide-beam light distribution using individual LED lens optic made of PMMA plastic. Continuous optics. Uniform LED spacing, even across the gap between circuit boards. 3-row LED arrangement. Light control components are easy to maintain thanks to the easily cleaned surface. Heat-resistant cables including fixed 5-pole rapid installation plug connector with tool-less phase pre-selection and locating finger.

CHARACTERISTICS

Order number	18614306600
EAN number	4020863357970
Commodity code	94051098
Certification mark	IP 54, Protection class I, F, D, HACCP DIN10500/Food/IFS/BRC, Indoor, CE
Impact resistance (IK rating)	IK03 (-20°C bis 35°C)
Ambient temperatur	ta -20°C to 35°C
Special properties	Ready for IoT

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI (1 pcs.)
System output	53 W
Energy efficiency class	A++

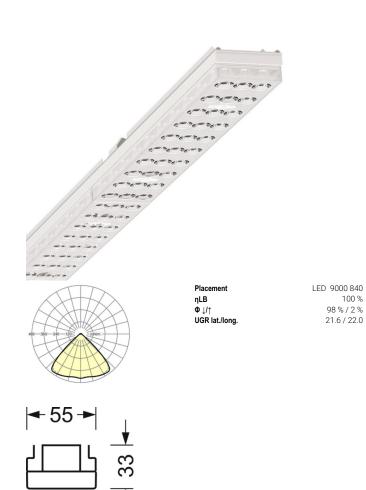## LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3 SDCM
Luminaire luminous flux	9244 lm
LED service life	50000h L80/B10 (Tq 35°C)
Luminaire luminous efficacy	176 lm/W

MECHANICS

Housing colour	traffic white RAL 9016
Dimensions LxWxH/DxH	1531 x 55 x 33 mm
Weight (net)	1.9 kg
Type of installation	Mounting rail system installation

Dimensions

L	1531 mm	Length
B	55 mm	Width
H	33 mm	Height

DEEP-LINK

https://www.regiolux.de/en/article/18614306600

Placement	LED 9000 840
ηLB	100 %
Φ ↓/↑	98 % / 2 %
UGR lat./long.	21.6 / 22.0